11. The method according to claim 9, wherein said inducing comprises the steps of:

generating in the atmosphere a gas jet, the latter having a momentum flux; and

modulating the momentum flux in pulse-wise fashion in a manner responsive to the voltage pulses.

12. The method according to claim 11, further comprising the step of directing the gas jet at a material surface.

13. The method according to claim 9, wherein said inducing comprises the steps of:

generating a gas flow through a conduit orifice that is open to the atmosphere; and

modulating the gas flow to produce flow pulsations, in a manner responsive to the voltage pulses.

14. A method for remotely manipulating the nervous system of a subject in the course of law enforcement in a standoff situation, the subject having an ear, comprising the steps of:

generating voltage pulses;

generating, in a manner responsive to the voltage pulses, atmospheric acoustic signals at a plurality of locations remote from the subject for inducing at the ear subliminal atmospheric acoustic pulses with a pulse frequency less than 15 Hz, the signals having phase differences with respect to each other arranged to cause constructive acoustic wave interference at the subject.

15. A method for exciting in a subject a sensory resonance having a resonance frequency less than 15 Hz, the subject having an ear, comprising the steps of:

generating voltage pulses;

inducing, in a manner responsive to the voltage pulses, at the ear subliminal atmospheric acoustic pulses with a pulse frequency less than 15 Hz;

tuning the pulse frequency to the resonance frequency; and also

inducing audible audio-frequency atmospheric acoustic signals at the ear.

16. A method for controlling in a subject neurological disorders that involve pathological oscillatory activity of neural circuits, the subject having an ear, comprising the steps of:

generating voltage pulses;

inducing, in a manner responsive to the voltage pulses, at the ear subliminal atmospheric acoustic pulses with a pulse frequency less than 15 Hz; and

arranging said pulse frequency to detune the pathological oscillatory activity.

17. A method for controlling in a subject epileptic seizures, the subject having an ear, comprising the steps of:

generating voltage pulses;

inducing in a manner responsive to the voltage pulses, at the ear subliminal atmospheric acoustic pulses with a pulse frequency less than 15 Hz; and

initiating said inducing when a seizure precursor is felt by the subject.

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